

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-08 16:41:24

Date of Next Testing: 2024-07-28 16:41:24

Product Name: **Tetrahydrofuran**

CAS Number: 109-99-9

Specifications & Purity: anhydrous, ≥99.9%, inhibitor-free

Lot #: G2208387

SKU #: **T103262**

Analysis: **101126**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.406-1.408	1.41
Peroxides	0-0.003 (%)	0.00 %
Purity(GC)	99.9-100 (%)	99.94 %
Color scale	0-10	4.50
Water by Karl Fischer	0-0.002 (%)	0.00 %
Appearance (T103262)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager